Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 31 Oct 2021 until 23:59 on Monday 01 Nov 2021

Forecast Issued on Saturday 30 Oct 2021 at 11:56 by Met Office Aberdeen

Confidence: High confidence for conditions deteriorating on Sunday morning as rain spreads north with strong winds accompanying it. Lower confidence in timings and amount of rainfall. Unsettled again on Monday marking a change to a cold northerly airstream for next week.

Headline for Sunday 31 Oct 2021: A dry start, rain and strong winds spreading north for a time, some showers later.

Mountain weather hazards on Sunday 31 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Sleet	Heavy Rain	Heavy rain showers (night)
Precipitation probability							
10%	10%	10%	10%	40%	60%	60%	40%

Forecast for Sunday 31 Oct 2021

Weather: Clear spells overnight and feeling chilly with mist in places, significant wind chill is likely with strong southwesterly winds. Cloud will begin to spread over southern ranges later in the night, thickening by dawn, as an area of rain spreads north during the morning reaching the Northern Cairngorms and Speyside hills by lunchtime. Precipitation may fall as sleet at first on the Northern Cairngorms but will readily turn to rain during the afternoon. Rain will clear from the west by mid afternoon and becoming brighter again for a time around Ben Alder and Monadhliath during the afternoon. Some heavy showers are possible during the late afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: 80% early on Sunday morning but reducing to 40% associated with the area of rain. Improving later in the afternoon back to 80% but reducing again in showers.

Visibility: A fine start to the day with good views likely especially for the Northern Cairngorms, visibility will reduce as cloud and rain spread from the south and by late morning visibility will reduce to just a few kilometres in rain and sleet. Cloud bases will fall during the morning and become broken above 500m, perhaps low cloud will be more scattered for the Moray hills where there is some shelter. Cloud will lift and break as rain clears in the late afternoon, although cloud is likely to linger around the Northern Cairngorms remaining scattered above 600m. Cloud will thicken and lower in any showers during the evening period.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 31 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/32 SW	23/31 S	29/38 SE	38/51 SE	37/51 SE	22/29 SE	19/25 SE	13/18 S	8/12 SW
900	22/28 S	23/30 S	25/34 SE	32/42 SE	32/42 SE	19/24 SE	13/17 SE	9/12 S	6/9 S
600	15/22 SW	16/24 S	8/14 S	16/25 E	21/30 SE	8/14 S	6/9 SE	6/10 S	4/7 S
300	6/16 S	6/16 S	3/6 E	8/19 E	11/26 E	6/11 E	4/8 E	3/6 SE	4/8 S
Glen	3/17 SW	4/16 S	2/7 S	4/16 E	5/20 E	3/9 S	3/8 E	2/6 SW	3/7 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	-2/-9	-2/-9	-1/-10	-0/-9	-0/-7	-1/-7	-1/-6	-2/-6
900	2/-4	3/-3	3/-3	2/-5	3/-4	3/-2	2/-2	2/-2	1/-1
600	4/0	5/0	4/2	5/-0	6/1	5/2	4/2	4/1	3/2
300	5/3	4/2	4/2	6/3	7/4	8/6	5/4	4/3	4/2
Glen	4/3	4/2	2/2	6/4	8/6	8/7	5/4	4/3	4/2
Freezing Level*	1200m	1100m	1100m	1100m	1400m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Although conditions will be reasonable in the morning, it will turn quite unpleasant in the hills with severe gales on the summits and heavy rain and poor visibility for a time during the day. Winds on the Cairngorm Plateau may reach 70-80mph for a period in the middle of the day and there will be a significant wind chill through the day. Winds will ease later in the day.

Forecast for Monday 01 Nov 2021

Weather: Clear spells overnight although a few showers are possible. Strengthening northwesterly winds will push showers into western ranges during the morning. Showers may turn wintery over the munro tops and could be heavy for a time.

Maximum wind: Westerly 10-15mph increasing northwesterly 20-30mph. Some stronger gusts likely in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 60%, low cloud in the morning will lift a little for a time but periods of showery rain will bring cloud back below summits at times during the day.

Visibility: Scattered or broken low cloud above 600m will lift a little during the morning but as periods of showery rain approach cloud will thicken and lower over the hills perhaps to 500m temporarily. In sleety showers visibility will become quite poor for a time. Low cloud will tend to thin and clear later in the day.

Temperature: **Glens:** Plus 4 Celsius rising to 7 Celsius.
At 800m: Plus 3 Celsius falling to 1 Celsius.
Freezing level: 1300m falling to 1000m

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